

DEPARTMENT OF THE ARMY
HEADQUARTERS, U.S. ARMY MEDICAL DEPARTMENT ACTIVITY
Fort Carson, Colorado 80913-4604

MEDDAC Regulation
No. 40-61-5

OCT 03 2002

Medical Services
TEST MEASUREMENT AND DIAGNOSTIC EQUIPMENT (TMDE)
Supplementation of this regulation is prohibited

History. This regulation was originally published 11 October 1996. This revision is the fourth printing.

Summary. This regulation establishes policy and guidance for Test Measurement and Diagnostic Equipment (TMDE).

Applicability. The policies and procedures established in this regulation apply to all sections within the MEDDAC/DENTAC.

Proponent and exception authority. The proponent of this regulation is the Chief, Equipment Management Branch, Logistics Division. The proponent has the authority to approve exceptions to this regulation that are consistent with controlling directives.

Army Management Central Process. This regulation is not subject to the requirements of AR 11-2, as it contains no internal management control provisions.

TABLE OF CONTENTS:

Purpose - Page 1
References - Page 1
Explanation of Abbreviations/Terms - Page 1
Procurement - Page 1
Receipt of New TMDE - Page 2
Calibration and Use - Page 2
Area TMDE Support Operation Master List - Page 3
TMDE Calibration - Page 3
Appendix A - Page 4
Appendix B - Page 5

1. PURPOSE: This regulation establishes the responsibilities, objectives and procedures for acquisition, management, execution, and support of TMDE within USA MEDDAC, Fort Carson, CO 80913-4604


2. REFERENCES:

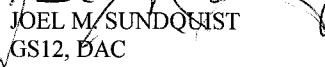
- a. AR 40-61
- b. AR 750-25
- c. AR 750-43
- d. DA PAM 750-43

Suggested Improvements. Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) to the Chief, Logistics Division, ATTN: MCXE-LOG-EM, Fort Carson, CO 80913-4604.

FOR THE COMMANDER:

OFFICIAL:


STEVEN H. CHOWEN
LTC, MS
Deputy Commander for
Administrative Services


JOEL M. SUNDQUIST
GS12, BAC
Chief of Administrative Services

DISTRIBUTION: B

- e. TB 43-180
- f. TB 750-25
- g. DA TMDE Preferred Item List

3. EXPLANATION OF ABBREVIATIONS/ TERMS:
Abbreviations and special terms used in this regulation are defined in Appendix B.

4. PROCUREMENT. All TMDE, regardless of cost, requires acquisition approval IAW AR 750-43.

a. For TMDE items not listed in Preferred Items Listing:

- (1) Prepare DA Form 4062-1-R IAW AR 750-43.

Block A - Nomenclature: Must name three end items that TMDE will support.

Block B - Leave blank

Block C - National Stock Number of the end items listed in nomenclature.

(2) Prepare DA Form 4062-R IAW AR 750-43 (See Example)

(3) Acquire manufacturer's specification data sheet.

b. For TMDE items listed in Preferred Items Listing:

(1) Prepare DA Form 4062-1-R completed IAW AR 750-43 (Also fill in Blocks A, B, C)

Block A - Nomenclature: Must name 3 end items that TMDE will support.

Block B - Leave blank

Block C - National Stock Number of items listed in nomenclature.

(2) Use specifications found in Preferred Items List as parameters required for TMDE.

c. Submit memorandum to request approval of TMDE IAW Example found on <http://www.armymedicine.army.mil/usamma/maintenance/APPROVALTMDE.html>.

(1) Enclose: DA Form 4062-1-R, DA Form 4062-R, and manufacturer's literature as required for the TMDE being ordered.

(2) File copies of complete memorandum and enclosure in MARKS file 750-lg.

d. Upon receipt of the letter authorizing the purchase of TMDE with CTA numbers assigned:

(1) Process purchase request for the TMDE item(s) through the MEDDAC PBO.

(2) Record the assigned CTA number in the remark section of the order form as request justification.

5. RECEIPT OF NEW TMDE.

a. Upon receipt of the purchase equipment:

(1) Property Book Section provides an initial TI sheet with the TMDE for processing.

(2) Sub Systems Code "A" will be given and the warranty will be entered as other system "A" item.

(3) A Memo should be prepared by Property Book Officer for each CTA number of purchased equipments required by AR 750-43. Memo must contain:

(a) Procuring Agency

(b) Unit price

(c) Quantity

(d) Manufacturer

(e) Manufacturer Model Number

(f) Contract Number

(g) CTA Number

(4) Input new TMDE with memorandum to the TMDE Support, for inclusion to the TMDE Master List include:

(a) Nomenclature

(b) Unit Price

(c) Quantity

(d) National Stock Number

(e) Date TMDE Acquired

(f) Cal Interval & TMDE Support Facility from Preferred Items List

b. Submit DA Form 3758 for unlisted Equipment from TB 43-180 to:

Commander
US Army TMDE Support Group
ATTN: AMXTM-LPE (Mr. Irby)
Redstone Arsenal, AL 35898-5400

c. Returned verified DA Form 3758 from TMDE Support Group will have one copy sent with equipment to local TMDE support, and another copy will be maintained in the Medical Maintenance branch until equipment is added to the Preferred Items List.

6. CALIBRATION AND USE.

a. Army calibration repair resources will be used IAW AR 750-25, TB 750-25, and TB 43-180, unless item is identified with Calibrate By User (CBU).

b. TMDE Support prepares AMSTM FORM 34A for items turned in for calibration. Copies are for:

Top copy - Receipt
2nd copy - PBO Control Copy
3rd & 4th copies - equipment ID for TMDE support

c. Deliver TMDE to the TMDE Support at Bldg 8000, Ft Carson, CO., who determines level of support and notifies user upon completion of repair or calibration.

d. Inspect returned calibrated equipment for shipping damage, DA Label 80 updated and items' functional accuracy.

7. AREA TMDE SUPPORT OPERATION MASTER LIST.

a. The Master List contains all of the identified TMDE equipment within the MEDDAC. MEDDAC, MMCN contains data correlated to the TMDE Master List. (SN, NOM, HR, etc.)

b. Monthly Calibration Performance Report is recorded on the Master Listing. The performance objective is **ZERO**.

8. TMDE CALIBRATION.

a. Assistant TMDE Coordinator duties:

(1) Hand receipt holders will be notified when TMDE calibration is due or completed.

(2) Receive TMDE from hand receipt holders for calibration.

(3) Notify hand receipt holders of TMDE that is delinquent.

b. Responsibilities of TMDE hand receipt holder:

(1) Turn in TMDE due calibration by suspense date.

(2) Pick up calibrated TMDE within 8 working days of notification.

(3) Turn TMDE in with all necessary components, technical references and in clean condition .

(4) Immediately turn in delinquent TMDE, because it will not validate standards & requirements.

APPENDIX A

AREAS SUPPORTED BY TMDE COORDINATOR

<u>SMAC</u>	<u>AREA</u>	<u>POC</u>	<u>WORK C/T</u>
AAD	MEDICAL MAINTENANCE		VVBMM
BHE	PREVENTIVE MEDICINE		VVCPM
RPO	RADIATION PROTECTION		VVBPM
BHF	INDUSTRIAL HYGIENE		VVCIH
CSE	AUDIOLOGY		VVCAA
EEM	EMERGENCY ROOM		VVCED
LAH	HEMATOLOGY		VVCHC
VET	VET SERVICE		VVBVS

APPENDIX B

ACRONYMS

AR	ARMY REGULATION	NOM	NOMENCLATURE
CAL	CALIBRATION	PAM	PAMPHLET
CBU	CALIBRATE BEFORE USE	PBO	PROPERTY BOOK OFFICER
CTA	COMMON TABLE OF ALLOWANCES	SMAC	SCHEDULED MAINTENANCE AREA
DA	DEPARTMENT OF THE ARMY		CODE
HR	HAND RECEIPT	SN	SERIAL NUMBER
IAW	IN ACCORDANCE WITH	TB	TECHNICAL BULLETIN
MARKS	MODERN ARMY RECORD KEEPING	TI	TECHNICAL INSPECTION
	SYSTEM	TMDE	TEST MEASUREMENT AND
MEDDAC	MEDICAL DEPARTMENT ACTIVITY		DIAGNOSTIC EQUIPMENT
MMCN	MEDICAL MATERIAL CONTROL		
	NUMBER		